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(54) Title: IMMUNOTHERAPEUTIC AND IMMUNOPROPHYLACTIC REAGENTS

(57) Abstract: The present invention relates generally to molecules such as peptides, polypeptides and proteins which interact immunologically with T lymphocytes in subjects having Rye grass pollen allergy and genetic sequences encoding same. These molecules are preferentially immunointeractive with T cells in subjects having a Rye grass pollen allergy. The molecules of the present invention are useful in the development of diagnostic, therapeutic and prophylactic agents for conditions characterised by an aberrant, inappropriate or otherwise unwanted immune response to Rye grass pollen or derivative or homologue thereof.